

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTS



Applicant(s): Russell Perry

Serial No.: To Be Assigned

Filing Date: October 15, 2003

For: Methods and Apparatus for Storing Hierarchical Documents in a Relational Database

**CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Enclosed for consideration are the following documents:

Return Postcard  
Utility Patent Application Transmittal Page  
Fee Transmittal Page  
Utility Patent Application Consisting Of:  
14 Pages of Specification  
4 Pages of Claims (Claims 1-22)  
1 Page of Abstract  
1 Pages of Formal Drawings (Fig. 1)  
Assignment and Recordation Cover Sheet  
Declaration and Power of Attorney  
Submission of and Claim of Priority to U.K. Application  
No. 0225301.1; and  
Certificate Copy of U.K. Application No. 0225301.1  
Information Disclosure Statement, Form PTO-1449,  
3 Cited References

Further, the Commissioner is authorized to charge Deposit Account No. 08-2025 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 08-2025.

Respectfully submitted,

Scott A. Horstemeyer, Reg. No. 34,183

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

Docket No: 300110121-2

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service **"EXPRESS MAIL POST OFFICE TO ADDRESSEE"** service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV269331492US**.

Date: October 15, 2003

Julie Campbell

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design  
☒ original patent application,  
☐ continuation-in-part application

INVENTOR(S): **Russell Perry**

TITLE: **METHODS AND APPARATUS FOR STORING HIERARCHICAL DOCUMENTS IN A  
RELATIONAL DATABASE**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 1 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☒ Priority document(s) ☒ (Other) Assignment & Cover Sheet (fee \$ 40.00)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	22 — 20	2	X \$18	\$ 36
INDEPENDENT CLAIMS	6 — 3	3	X \$86	\$ 258
ANY MULTIPLE DEPENDENT CLAIMS	10		\$290	\$ 290
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 1,354
OTHER FEES				\$ 40
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,394

Charge \$ 1,394 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

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Date of Deposit Oct. 15, 2003

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By

Typed Name: Julie Campbell

Respectfully submitted,

**Russell Perry**

By

Scott A. Horstemeyer  
**Scott A. Horstemeyer**

Attorney/Agent for Applicant(s)  
Reg. No. 34,183

Date: Oct. 15, 2003

Telephone No.: 7709339500